



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: BERZANSKIS, Audrius  
YOUNG, Jonathan  
Assignee: MagiQ Technologies, Inc.  
U.S. App. No. 10/577,625  
Filing Date: April 28, 2006  
Art Unit No.: 2131  
Confirmation No.: 5658  
Examiner: LAFORGIA, Christian A.  
Title: QKD with classical bit encryption  
Attorney Docket No. 053-03US1

**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

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Commissioner for Patents  
PO Box 1450  
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**REPLY TO OFFICE ACTION IN REQUEST FOR  
CONTINUING EXAMINATION UNDER 37 CFR § 1.114**

Sir:

This Reply is in response to the Final Action in the RCE as mailed on April 30, 2009, in connection with the above-identified patent application (the "Application"). Reference is made below to Applicants' published patent application US2007/0140495 (the "Published Application").

**Applicants respectfully request that this Reply be entered into the record as a substantive reply to the outstanding Office Action.**

**Claim Amendments** begin on page 2.

**Remarks/Arguments** begin on page 5.